Specs

2017 Transit Connect

Use the menu on the left — or the Menu button on your smartphone — to select and view information related to wheels, exterior colors and interior trim. Key product specifications include vehicle dimensions and capacities, detailed engine information, transmission gear ratios and more.

Wheels

Specs

Wheel	VAN XL	VAN XLT	PASSENGER WAGON XL	PASSENGER WAGON XLT	PASSENGER WAGON TITANIUM
16" Aluminum with Locking Wheel Lug Nuts	—	Optional	—	Included in XLT Premium Package	Standard
16" Steel with XL Full Wheel Covers	Standard	—	Standard	—	—
16" Steel with XLT Full Wheel Covers	—	Standard	—	Standard	—
17" Aluminum with Locking Wheel Lug Nuts	—	—	—	Optional	Included in Titanium Premium Package
17" Premium Black Painted Machined Aluminum	—	—	—	Optional	Optional

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Color and Trim Availability — Van

2017 Transit Connect

Paint Name	Seat Material	Van XL		Van XLT	
		Vinyl	Cloth	Cloth	
	Seat Color	Pewter	Charcoal Black	Charcoal Black	Medium Stone
	Order Code	EK	6B	7B	7L
Dark Blue	UV	■	■	■	■
Deep Impact Blue(1)(2)	J4				
Frozen White	Z2	■	■	■	■
Guard(1)(2) — New (late availability)					
Magnetic(1)(2)	J7				
Race Red	PQ	■	■	■	■
School Bus Yellow (Passenger Wagon with Taxi Package only)	BY				
Shadow Black	G1	■	■	■	■
Silver(1)	TY	■	■	■	■
Solar(1)(2)	S4				

(1) Metallic paint.
(2) Passenger Wagon only.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Color and Trim Availability — Passenger Wagon

2017 Transit Connect

Paint Name	Seat Material	Passenger Wagon XL		Passenger Wagon XLT			Passenger Wagon Titanium
		Vinyl	Cloth	Cloth		Leather-trimmed	Leather-trimmed
	Seat Color	Pewter	Charcoal Black	Medium Stone	Charcoal Black	Medium Stone	Medium Stone
	Order Code	EK	6B	7L	7B	8L	8L
Dark Blue	UV	■	■	■	■	■	■
Deep Impact Blue(1)(2)	J4	■	■	■	■	■	■
Frozen White	Z2	■	■	■	■	■	■
Guard(1)(2) — New (late availability)		■	■	■	■	■	■
Magnetic(1)(2)	J7	■	■	■	■	■	■
Race Red	PQ	■	■	■	■	■	■
School Bus Yellow (Passenger Wagon with Taxi Package only)	BY	■	■				
Shadow Black	G1	■	■	■	■	■	■
Silver(1)	TY	■	■	■	■	■	■
Solar(1)(2)	S4	■	■	■	■	■	■

(1) Metallic paint.
(2) Passenger Wagon only.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Interior Trim

2017 Transit Connect

Specs

Model	Seat Material	Description
VAN XL	Vinyl	Vinyl front bucket seats; driver 4-way manual adjust (fore/aft, lever recline); front-passenger 4-way manual (fore/aft, lever recline) with manual fold-down seat back
VAN XLT	Cloth	Cloth front bucket seats; driver 6-way manual adjust (fore/aft, up/down and lever recline) with manual lumbar; front-passenger 4-way manual (fore/aft, lever recline) with manual fold-down seat back
PASSENGER WAGON XL	Vinyl	Vinyl front bucket seats; driver 6-way manual adjust (fore/aft, up/down and lever recline) with rear seat back map pocket; front-passenger 4-way manual (fore/aft, lever recline) with manual fold-down seat back; 2nd-row fold-flat seat backs; 3rd-row fold-flat seat backs
PASSENGER WAGON XLT	Cloth	Cloth front bucket seats; driver 6-way manual adjust (fore/aft, up/down and lever recline) with rear seat back map pocket; front-passenger 4-way manual (fore/aft, lever recline) with manual fold-down seat back; 2nd-row 60/40 split fold-and-tumble folding seat (SWB only); 3rd-row fold-flat seat backs
PASSENGER WAGON XLT	Leather-trimmed	Leather-trimmed front bucket seats; driver 6-way power adjust (fore/aft, up/down, and power recline) with rear seat back map pocket; front-passenger 4-way manual (fore/aft, lever recline) with manual fold-down seat back and rear seat back map pocket; 2nd-row 60/40 split fold-and-tumble folding seat (SWB only); 3rd-row fold-flat seat backs
PASSENGER WAGON TITANIUM	Leather-trimmed	Leather-trimmed front bucket seats; driver 6-way power adjust (fore/aft, up/down and power recline) with rear seat back map pocket; front-passenger 4-way manual (fore/aft, lever recline) with manual fold-down seat back and rear seat back map pocket; 1st-row heated seats; 2nd-row 60/40 split fold-and-tumble folding seat (SWB only); 2nd-row fold-flat bucket seats (LWB only); 3rd-row 2-way fold-flat seat (LWB only)

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Instrument Cluster

2017 Transit Connect

Specs

Please refer to the owner manual for instrument cluster information.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

2-passenger Seating – Van XL, XLT

2017 Transit Connect

Specs > Seating Configurations

- Standard driver/front-passenger vinyl bucket seats on XL
- Standard driver/front-passenger cloth bucket seats on XLT

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

5-passenger Seating – Passenger Wagon XLT, Titanium (SWB)

2017 Transit Connect

Specs > Seating Configurations

- Standard driver/front-passenger cloth bucket seats on XLT; leather-trimmed bucket seats on Titanium
- Standard 2nd-row 60/40 split removable fold-and-tumble seats (3-passenger)

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

6-passenger Seating – Passenger Wagon Titanium (LWB)

2017 Transit Connect

Specs > Seating Configurations

- Standard driver/front-passenger leather-trimmed bucket seats
- Standard 2nd-row fold-flat bucket seats
- Standard 3rd-row 2-way fold-flat seats (2-passenger)

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

7-passenger Seating – Passenger Wagon XL, XLT (LWB)

2017 Transit Connect

Specs > Seating Configurations

- Standard driver/front-passenger vinyl bucket seats on XL; cloth on XLT; leather-trimmed on TItanium
- Standard 2nd-row 60/40 split-fold-flat seats (3-passenger)
- Standard 3rd-row 2-way fold-flat seats (2-passenger)

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

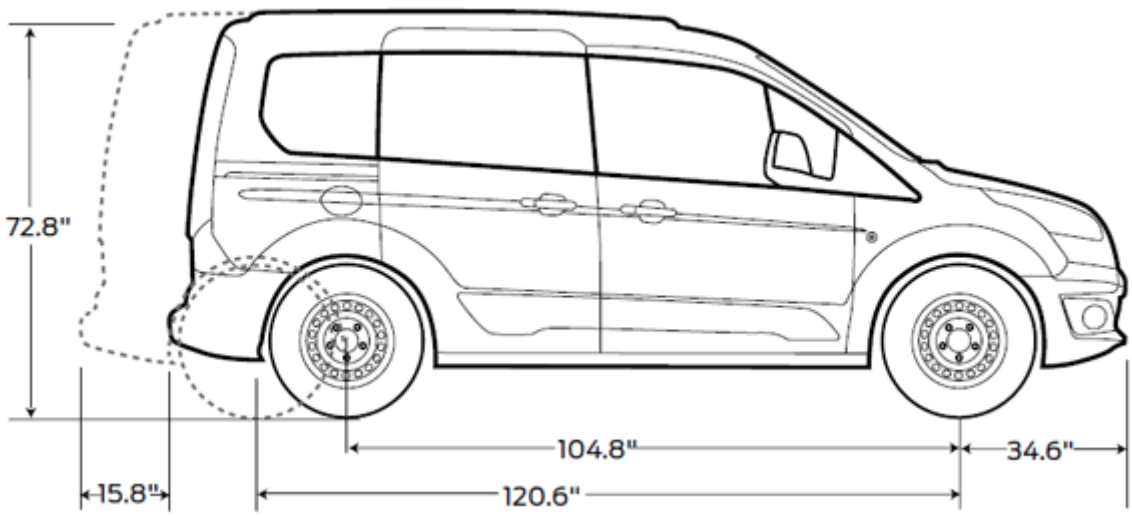
Models

Model	SWB	LWB	2nd-row Seating	3rd-row Seating
Van XL	■	■	NA	NA
Van XLT	■	■	NA	NA
Passenger Wagon XL	NA	■	■	■
Passenger Wagon XLT	■	■	■ (SWB/LWB)	■ (LWB)
Passenger Wagon Titanium	■	■	■ (SWB/LWB)	■ (LWB)

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Body Dimensions

Specs



Inches (unless otherwise noted)		
Model	Van SWB/LWB	**Passenger Wagon** SWB/LWB
Description		
Overall Length	173.9/189.7	173.9/189.7
Wheelbase	104.8/120.6	104.8/120.6
Overall Width (with mirrors)	84.1/84.1	84.1/84.1
Overall Width (without mirrors)	72.2/72.2	72.2/72.2
Overall Height	72.5/72.8	72.6/72.0
Front Overhang	34.6/34.6	34.6/34.6
Rear Overhang	34.6/34.6	34.6/34.6
Front Track	61.4/61.4	61.4/61.4
Rear Track	61.7/61.7	61.7/61.7
Minimum Running Ground Clearance	6.0/6.3	6.0/6.4
Front Axle Clearance	7.8/8.1	7.3/7.7
Sliding Side Door Opening Height	48.3/48.3	44.9/44.9
Sliding Side Door Opening Width	24.1/33.0	24.1/33.0
Rear Door Opening Height	44.0/44.0	45.1/45.1
Rear Door Opening Width	49.3/49.3	47.0/47.0
Loading Height at Rear Door (curb)	23.4/23.7	23.5/22.7

Turning Diameter (curb-to-curb) (feet)	36.1/40.0	36.1/40.0

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Interior Dimensions

2017 Transit Connect

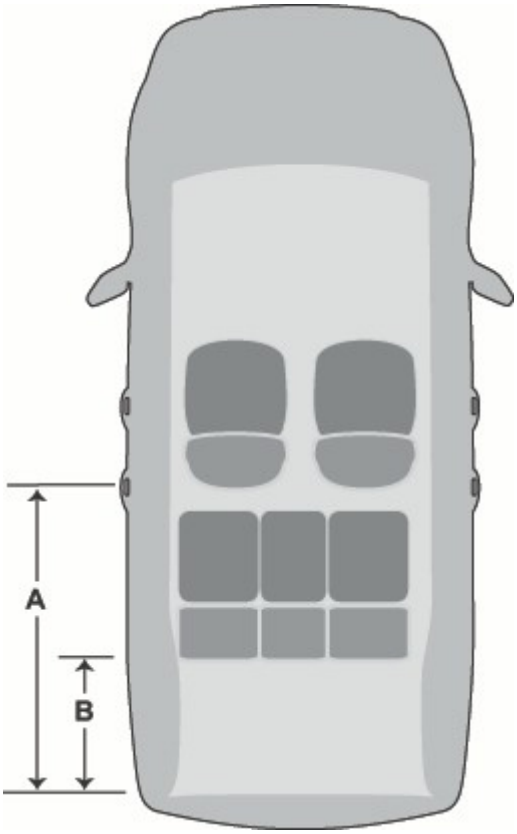
Specs

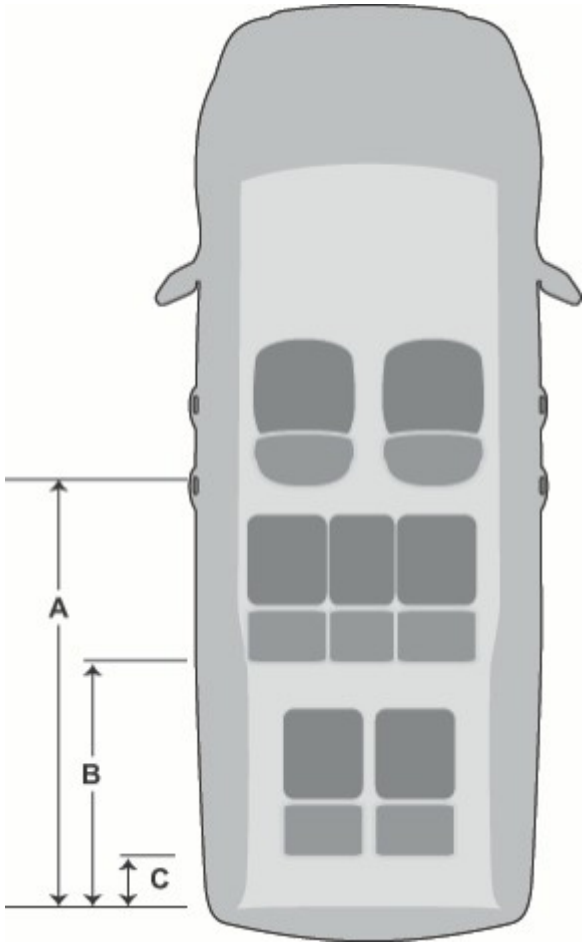
Model	Van SWB/LWB	**Passenger Wagon** SWB/LWB
Description (in.)		
Head Room (Front)	46.8/46.8	46.8/46.8
Head Room (Second-row)	—	45.1/45.1
Head Room (Third-row)	—	—/41.3
Leg Room (Front—max.)	41.5/41.5	41.5/41.5
Leg Room (Second-row)	—	37.6/37.6
Leg Room (Third-row)	—	—/35.0
Hip Room (First-row)	54.2/54.2	54.2/54.2
Hip Room (Second-row)	—	58.3/58.2
Hip Room (Third-row)	—	—/47.0
Shoulder Room (First-row)	57.7/57.7	57.7/57.7
Shoulder Room (Second-row)	—	58.5/58.5
Shoulder Room (Third-row)	—	—/56.3

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Cargo Dimensions

Specs





Configuration			Van		Passenger Wagon	
Wheelbase			SWB 104.8	LWB 120.6	SWB 104.8	LWB 120.6
Description (in.)						
A	Cargo Length Behind 1st Row	@ floor @ beltline	71.5 61.3	87.3 77.1	70.9 60.9	85.8(1) 76.7(1)
B	Cargo Length Behind 2nd Row	@ floor @ beltline	—	—	35.9 28.2	49.8 44.0
C	Cargo Length Behind 3rd Row	@ floor @ beltline	—	—	—	17.7 7.3
	Cargo Width Between Wheelhouses		48.3	48.3	46.9	46.9
	Cargo Height Maximum		49.7	49.7	49.0	42.2

(1) 2nd- and 3rd-row seats folded flat.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Passenger/Cargo Volume

2017 Transit Connect

Specs

Model	Van SWB/LWB	**Passenger Wagon** SWB/LWB
Description (cu. ft.)		
Passenger Volume	63.2/63.2	120.7/166.0
Cargo Volume Behind First-row (with second-row seat folded)	—	77.1/104.2
Cargo Volume Behind Second-row	—	46.9/58.9
Cargo Volume Behind Third-row (with third-row seat moved to the most rearward position)	—	—/15.7
Cargo Volume Behind Third-row (with third-row seat moved to most forward position)	—	—/19.8
Cargo Volume Behind First-row (Van only—no second- or third-row seat)	103.9/128.6	—
Max. Cargo Volume (with front-passenger seat folded) (Van only; without bulkhead)	124.3/149.0	—

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

GVWR/Payload/ARC/GAWR/Base Curb Weight

2017 Transit Connect

Specs

						Max. GAWR (lbs.)		Base Curb Weight (lbs.)		
Style	Wheelbase (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)(1)	ARC Weight (lbs.) (2)	Front	Rear	Front	Rear	Total
SWB Van	104.8	2.5L	5020	1470	778	2590	2755	2080	1425	3505
LWB Van	120.6	2.5L	5270	1610	659	2716	2866	2160	1448	3618
SWB Passenger Wagon	104.8	2.5L	4820	1130	286	2716	2578	2095	1555	3650
LWB Passenger Wagon	120.6	2.5L	5280	1270	122	2716	2716	2238	1730	3968
LWB Taxi	120.6	2.5L	5160	1240	NA	2716	2716	2231	1644	3875

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.
(2) ARC aftermarket equipment Accessory Reserve Capacity for models with standard equipment.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Actual Regular Production Option Content Weight

2017 Transit Connect

Specs

Option Weight	(Front/Total) (lbs.)
KEY OPTIONS:	
Aircraft-style Mid-vehicle Overhead Storage	(3/7)
Aircraft-style Rear Overhead Console	(-1/9)
Automatic Headlamps with Wiper Activation	(1/2)
Cornering Fog Lamps	(0/0)
Daytime Running Lamps	(0/0)
Defrost Package	(-1/6)
Dual-zone Electronic Automatic Temperature Control	(3/2)
Engine Block Heater	(1/1)
Fixed 2nd-row Left-hand Side Window – SWB LWB	(1/6) (2/6)
Fixed 2nd-row Right-hand Side Window – SWB LWB	(1/6) (2/6)
Fixed Rear Window	(-6/20)
Ford Telematics™ powered by Telogis®	(2/3)
Forward and Reverse Sensing Systems	(0/0)
Front License Plate Brackets	(0/0)
Full Bulkhead – Steel	(13/49)
Panoramic fixed glass Vista Roof	(14/34)
Perimeter Alarm	(0/1)
Power Adjust/Fold Heated Exterior Mirror	(1/2)
Quickclear™ Windshield Defroster	(2/3)
Rear Cargo Floor Covering, Vinyl – SWB LWB LWB 3rd-row	(0/18) (2/21) (4/26)
Rear Window Wiper/Washer	(-1/6)
Roof Rails – SWB LWB	(3/13) (4/14)
Seat Pack 32 (Van)	(2/4)
Seat Pack 34 (Passenger Wagon LWB)	(1/1)
Seat Pack 35 (Passenger Wagon SWB)	(1/1)

Seat Pack 38 (Passenger Wagon)	(7/13)
Starter Equipment (-29C)	(7/6)
Steering Wheel, 4-spoke Leather-wrapped	(1/1)
Trailer Module and Connector	(0/0)
Trailer Towing Hitch – Package	(-7/25)
XLT Package	(2/3)

Assembly

Body	
Construction	Steel unibody
Final Assembly Location	Valencia, Spain

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

2.5L Duratec I-4

2017 Transit Connect

Powertrain and Chassis Engine	
Engine	
Type	2.5L Duratec I-4
Manufacturing Location	Chihuahua, Mexico
Configuration	Aluminum block and head
Intake Manifold	Nylon (PA6 GF30)
Exhaust Manifold	Cast iron
Crankshaft	Cast iron
Redline	6500 rpm
Idle Speed in Drive	700 rpm
Throttle Body	Electronic
Valvetrain	DOHC, 4 valves per cylinder, intake variable camshaft timing
Cylinder Head Valve Diameter (mm)	Intake 35, Exhaust 30
Pistons	Die-cast aluminum
Connecting Rods	Powdered metal
Ignition	Electronic
Bore (in.) x Stroke (mm)	3.50 x 3.94/89 x 100
Displacement (cu. in./cc)	152/2488
Compression Ratio	9.7:1
Horsepower	169 @ 6000 rpm
Torque	171 lb.-ft. @ 4500 rpm
Fuel Injection	Sequential multiport electronic
Oil Capacity (quarts)	5.7 (with filter)
Recommended Oil	5W-20
Emissions Control	Three-way catalyst
Federal Standards	Yes
California Standards	Yes

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Drivetrain

2017 Transit Connect

Specs > Technical Specifications

Drivetrain	
Layout	Front-wheel drive (FWD)

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Transmission

2017 Transit Connect

Specs > Technical Specifications

Transmission	
Standard	6-speed automatic with SelectShift capability (6F35)

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Gear Ratios

2017 Transit Connect

Specs > Technical Specifications

Gear Ratios	
1st	4.58:1
2nd	2.96:1
3rd	1.91:1
4th	1.45:1
5th	1.00:1
6th	0.75:1
Reverse	2.94:1
Final Drive	3.21:1 (2.5L/6-speed Auto Van)

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Suspension

2017 Transit Connect

Specs > Technical Specifications

Suspension	
Front	Independent MacPherson strut suspension with stabilizer bar
Rear	Twist-beam rear with stabilizer bar

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Steering

2017 Transit Connect

Specs > Technical Specifications

Steering	
Type	Electric power-assisted
Steering Column	Manual tilt/telescoping
Turning circle curb-to-curb	36.1 SWB/40.0 LWB

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Brakes

2017 Transit Connect

Specs > Technical Specifications

Brakes	
Type	4-Wheel power disc Anti-Lock Brake System (ABS)
Front	Disc
Rear	Disc
Power assist	Yes

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Wheels and Tires

2017 Transit Connect

Specs > Technical Specifications

Wheels and Tires	
Wheels	16" wheels
Tires	215/55R16 AS

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

EPA-estimated Ratings(1)

2017 Transit Connect

Specs > Technical Specifications

EPA-estimated Ratings	
Engine/Transmission	City/Hwy./Combined
2.5L iVCT I-4/6-speed automatic with SelectShift capability — Van	20/27/23
2.5L iVCT I-4 (E85)/6-speed automatic with SelectShift capability — Van	15/20/17
2.5L iVCT I-4/6-speed automatic with SelectShift capability — Van LWB	19/27/22
2.5L iVCT I-4 (E85)/6-speed automatic with SelectShift capablility — Van LWB	14/20/16
2.5L iVCT I-4/6-speed automatic with SelectShift capability — Passenger Wagon (SWB and LWB)	19/27/22
2.5L iVCT I-4 (E85)/6-speed automatic with SelectShift capability — Passenger Wagon	14/19/16

(1) Actual mileage will vary.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Alternator Specifications

2017 Transit Connect

Specs > Electrical

Output (ampere)(1)	175
Output (watts)	2360

(1) Actual output is temperature- and application-dependent.

Battery Applications

2017 Transit Connect

Specs > Electrical

Ampere-Hour Rating	60
Cold-Cranking Amps at 0°F	590
Transit Connect	
2.5L I-4	**Std.**

Cold Weather Recommendations

2017 Transit Connect

Specs > Electrical

Minimum Temperature	Equipment	
	HD Battery	Engine Block Heater
0°F	Suggested	Not Needed
–10°F	Recommended	Suggested
–20°F	Recommended	Recommended
Below –20°F	Strongly Recommended	Strongly Recommended

DEFINITIONS

SUGGESTED: Helpful, but not needed.

RECOMMENDED: Could improve reliability in less-than-ideal conditions.

STRONGLY RECOMMENDED: Will give definite improvement over the standard components.

HD Battery — Higher-capacity battery available. (Usage varies by model.)

Engine Block Heater — Available equipment for all engines. (Usage and heater capacity vary with engine requirements.)

Standard Lighting/Reflector Equipment

2017 Transit Connect

Specs > Electrical

Light Reflector	Application
Headlamps (Halogen)	All Series — Two replaceable bulbs with all models
Parking Lights	All Series — Integral with turn signals
Front/Rear Turn Signals	All Series
Front Side Marker Lights	All Series
Front Side Reflectors	All Series
Rear Side Reflectors	All Series
Rear Side Marker Lights	All Series — integral with taillamps
License Plate Lights	All Series
Two Combination Taillamps with Integral Stop, Turn Signal and Backup Lamps and Reflective Surface	All Series
Rear Reflectors	All Series
Front Daytime Running Lamps	All Vehicles Registered in Canada

Light Specifications and Usage

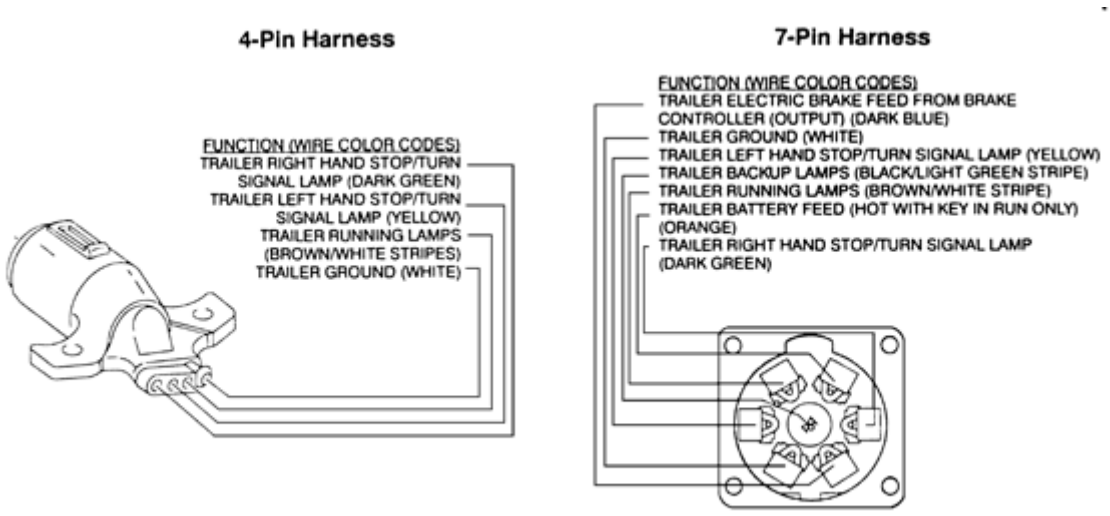
2017 Transit Connect

Specs > Electrical

Light	Code	Description	Usage
Cab Marker — (5 lights) Amber	STD	Torpedo, Hella	All Model Series
Daytime Running Lamps	STD	(2) Rectangular Halogen	All Vehicles Registered in Canada
Headlamps	STD	(2) Rectangular Halogen	All Vehicles Registered in U.S. and Canada

Trailer Towing Wiring Harness

Circuit Number	Circuit Description	Color Code
RAT08	Ground	White
CAT17	Park Lamps	Brown
CAT14	Trailer Battery Feed	Orange
CAT19	To Electric Brakes	Dark Blue
CAT09	RH Turn Signal and Stop Lamps	Dark Green
CAT06	LH Turn Signal and Stop Lamps	Yellow
CAT03/CAT16	Trailer Backup Lamps	Grey with Brown Stripe
CBP30	Front Brake Controller Running Lamp Feed/Park Lamp Feed	Yellow with Blue Stripe
CBP40	Rear Brake Controller Running Lamp Feed/Park Lamp Feed	Yellow with Green Stripe
CLS30	Brake Controller Running Lamp Feed/Park Lamp Feed	Violet with White Stripe
CCB08	Vehicle Stop Lamps	Violet with White Stripe
SBB18/SBB17	B+ to Electric Brake Controller	Yellow with Red Stripe


4-Pin Harness
FUNCTION (WIRE COLOR CODES)
TRAILER RIGHT HAND STOP/TURN SIGNAL LAMP (DARK GREEN)
TRAILER LEFT HAND STOP/TURN SIGNAL LAMP (YELLOW)
TRAILER RUNNING LAMPS (BROWN/WHITE STRIPES)
TRAILER GROUND (WHITE)
7-Pin Harness
FUNCTION (WIRE COLOR CODES)
TRAILER ELECTRIC BRAKE FEED FROM BRAKE CONTROLLER (OUTPUT) (DARK BLUE)
TRAILER GROUND (WHITE)
TRAILER LEFT HAND STOP/TURN SIGNAL LAMP (YELLOW)
TRAILER BACKUP LAMPS (BLACK/LIGHT GREEN STRIPE)
TRAILER RUNNING LAMPS (BROWN/WHITE STRIPE)
TRAILER BATTERY FEED (HOT WITH KEY IN RUN ONLY) (ORANGE)
TRAILER RIGHT HAND STOP/TURN SIGNAL LAMP (DARK GREEN)

175 Amperes Alternator — 2.5L I-4

2017 Transit Connect

Engine	Pulley Ratio	Model Application
2.5L I-4	2.76:1	Transit Connect